

PART B - FEE(S) TRANSMITTAL

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P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

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45216 7590 04/07/2008

Kunzler & McKenzie
8 EAST BROADWAY
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SALT LAKE CITY, UT 84111



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(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/772,875	02/05/2004	Kenneth Wayne Boyd	TUC920030111US1	5550
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TITLE OF INVENTION: SHARED DATA MIRRORING APPARATUS, METHOD, AND SYSTEM

07/08/2008 AWONDAF2 00000025 090449 10772875

01 FC:1501 1440.00 DA
02 FC:1504 300.00 DA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/07/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
BATAILLE, PIERRE MICHE	2186	711-162000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 Kunzler & McKenzie
<input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines Corporation

Armonk, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 090449 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name

Brian C. Kunzler

Date 7/7/08

Registration No. 38,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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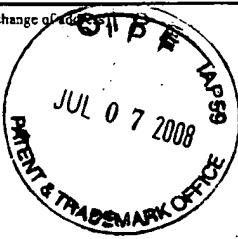
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PTO/SB/05 (12/97)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

Note: Effective December 8, 2004.
Patent fees are subject to annual revision.

FEE TRANSMITTAL <i>Note: Effective December 8, 2004. Patent fees are subject to annual revision.</i>		Complete If Known	
		Application Number	10/772,875
		Filing Date	February 5, 2004
		First Named Inventor	Kenneth Wayne Boyd
		Group Art Unit	2186
Examiner Name	Pierre Miche Bataille		
TOTAL AMOUNT OF PAYMENT	\$ 1740	Attorney Docket Number	TUC920030111US1

METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)																																																																																																																																																																																									
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Deposit Account Number: <u>09-0449</u>		<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th></th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td></tr> <tr><td>1254</td><td>1530</td><td>2254</td><td>765</td></tr> <tr><td>1255</td><td>2180</td><td>2255</td><td>1080</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td></tr> <tr><td>1453</td><td>1370</td><td>2453</td><td>685</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td></tr> <tr><td colspan="4">Other fee (specify) <u>Fee Code: 8001 Fee: 3.00 each</u></td></tr> <tr><td colspan="4">Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.</td></tr> <tr><td colspan="4">Other fee (specify) <u>Publication Fee</u></td></tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td>\$ 0</td> <td>1440</td> </tr> <tr> <td colspan="2">2. CLAIMS</td> <td>Extra</td> <td>Fee from below</td> </tr> <tr> <td>Total Claims</td> <td><input type="text"/></td> <td>-20 =</td> <td><input type="text"/> x <input type="text"/> 50 = <input type="text"/></td> </tr> <tr> <td>Ind. Claims</td> <td><input type="text"/></td> <td>- 3 =</td> <td><input type="text"/> x <input type="text"/> 100 = <input type="text"/></td> </tr> <tr> <td>Multiple Dep. Claims</td> <td><input type="text"/></td> <td>0 x <input type="text"/> 380 = <input type="text"/> 0</td> <td></td> </tr> <tr> <td colspan="2">Large Entity</td> <td colspan="2">Small Entity</td> </tr> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> </tr> <tr> <td>1202</td> <td>50</td> <td>2202</td> <td>25</td> </tr> <tr> <td>1201</td> <td>200</td> <td>2201</td> <td>100</td> </tr> <tr> <td>1203</td> <td>380</td> <td>2203</td> <td>180</td> </tr> <tr> <td>1204</td> <td>200</td> <td>2204</td> <td>100</td> </tr> <tr> <td>1205</td> <td>50</td> <td>2205</td> <td>25</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td>0</td> <td>300</td> </tr> <tr> <td colspan="2">*Reduced by Basic Filing Fee</td> <td>SUBTOTAL (3)</td> <td>\$ 1740</td> </tr> </tbody></table>		Large Entity	Small Entity			Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2520	1812	2520	1804	920*	1804	920*	1805	1840*	1805	1840	1251	120	2251	60	1252	450	2252	225	1253	1020	2253	510	1254	1530	2254	765	1255	2180	2255	1080	1401	500	2401	250	1402	500	2402	250	1403	1000	2403	500	1451	1510	1451	1510	1452	110	2452	55	1453	1370	2453	685	1501	1400	2501	700	1502	800	2502	400	1503	1100	2503	550	1460	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1801	790	2801	395	1809	790	2809	395	1810	790	2810	395	Other fee (specify) <u>Fee Code: 8001 Fee: 3.00 each</u>				Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.				Other fee (specify) <u>Publication Fee</u>				SUBTOTAL (1)		\$ 0	1440	2. CLAIMS		Extra	Fee from below	Total Claims	<input type="text"/>	-20 =	<input type="text"/> x <input type="text"/> 50 = <input type="text"/>	Ind. Claims	<input type="text"/>	- 3 =	<input type="text"/> x <input type="text"/> 100 = <input type="text"/>	Multiple Dep. Claims	<input type="text"/>	0 x <input type="text"/> 380 = <input type="text"/> 0		Large Entity		Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	50	2202	25	1201	200	2201	100	1203	380	2203	180	1204	200	2204	100	1205	50	2205	25	SUBTOTAL (2)		0	300	*Reduced by Basic Filing Fee		SUBTOTAL (3)	\$ 1740
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Brian C. Kunzler			Reg. Number	38,527
Signature	/Brian C. Kunzler/			Date	Jul 7, 2008
				Deposit Account User ID	

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